

Amendments to the Claims:

Please cancel claims 1-34 without prejudice or disclaimer of the subject matter presented therein. Please add claims 35-58 as follows.

1-34 (Cancelled)

35. (New) A method implemented by an image processing system for facilitating generation of a customized photo album for a collection of digital images, said method comprising the steps of:

obtaining a set of digital images;

identifying age information associated with a person identified in the set of digital images;

identifying one or more suggested display elements from a database of display elements based at least upon the age information; and

generating a customized photo album page for the set of digital images by applying one or more of the suggested display elements to the page.

36. (New) The method of Claim 35, further comprising the step of identifying gender information associated with the person identified in the set of digital images, wherein the step of identifying the one or more suggested display elements includes identifying the one or more suggested display elements from the database of display elements based at least upon the age information and the gender information.

37. (New) The method of Claim 36, further comprising the step of identifying numbers of people identified in each image of the set of digital images, wherein the step of identifying the one or more suggested display elements includes identifying the one or more suggested display elements from the database of display elements based at least upon the age information, the gender information, and the numbers of people identified in each image of the set of digital images.

38. (New) The method of Claim 37, wherein the numbers of people are identified by a number of faces identified in each image of the set of digital images.

39. (New) The method of Claim 35, further comprising the step of identifying numbers of people identified in each image of the set of digital images, wherein the step of identifying the one or more suggested display elements includes identifying the one or more suggested display elements from the database of display elements based at least upon the age information and the numbers of people identified in each image of the set of digital images.

40. (New) The method of Claim 39, wherein the numbers of people are identified by a number of faces identified in each image of the set of digital images.

41. (New) The method of Claim 40, wherein the step of identifying one or more suggested display elements identifies the one or more suggested display elements at least by using the numbers of faces identified in each image of the set of digital images to determine whether each image in the set is an individual portrait, a group portrait, a large group picture, a snapshot picture, or a picture without faces.

42. (New) The method of Claim 35, further comprising the step of identifying numbers of and sizes of faces identified in each image of the set of digital images, wherein the step of identifying the one or more suggested display elements includes identifying the one or more suggested display elements from the database of display elements based at least upon the age information and the numbers of and sizes of faces identified in each image of the set of digital images.

43. (New) The method of Claim 35, wherein the step of identifying one or more suggested display elements identifies more than one suggested display element from the database of display elements.

44. (New) The method of Claim 43, further comprising the step of presenting the suggested display elements to a user for selection.

45. (New) The method of Claim 35, further comprising the steps of:

obtaining the collection of digital images;

grouping the collection of digital images into a plurality of image sets based on at least grouping by events, grouping by people present in the images, or both grouping by events and by grouping by people present in the images,

wherein the set of digital images is one of the grouped image sets, and

wherein the two identifying steps and the generating step are performed for each of the plurality of image sets, thereby generating a plurality of customized photo album pages.

46. (New) The method of Claim 45, further comprising the step of assembling each of the customized photo album pages into a customized photo album.

47. (New) A computer readable storage medium storing instructions configured to cause a data processing system to implement a method for facilitating generation of a customized photo album for a collection of digital images, wherein the instructions comprise:

instructions for obtaining a set of digital images;

instructions for identifying age information associated with a person identified in the set of digital images;

instructions for identifying one or more suggested display elements from a database of display elements based at least upon the age information; and

instructions for generating a customized photo album page for the set of digital images by applying one or more of the suggested display elements to the page.

48. (New) The computer readable storage medium of Claim 47, wherein the instructions further comprise instructions for identifying gender information associated with the person identified in the set of digital images, wherein the instructions for identifying the one or more suggested display elements includes instructions for identifying the one or more suggested display elements from the database of display elements based at least upon the age information and the gender information.

49. (New) The computer readable storage medium of Claim 48, wherein the instructions further comprise instructions for identifying numbers of people identified in each image of the set of digital images, wherein the instructions for identifying the one or more suggested display elements includes instructions for identifying the one or more suggested display elements from the database of display elements based at least upon the age information, the gender information, and the numbers of people identified in each image of the set of digital images.

50. (New) The computer readable storage medium of Claim 49, wherein the numbers of people are identified by a number of faces identified in each image of the set of digital images.

51. (New) The computer readable storage medium of Claim 47, wherein the instructions further comprise instructions for identifying numbers of people identified in each image of the set of digital images, wherein the instructions for identifying the one or more suggested display elements includes instructions for identifying the one or more suggested display elements from the database of display elements based at least upon the age information and the numbers of people identified in each image of the set of digital images.

52. (New) The computer readable storage medium of Claim 51, wherein the numbers of people are identified by a number of faces identified in each image of the set of digital images.

53. (New) The computer readable storage medium of Claim 52, wherein the instructions for identifying one or more suggested display elements identifies the one or more suggested display elements at least by using the numbers of faces identified in each image of the set of digital images to determine whether each image in the set is an individual portrait, a group portrait, a large group picture, a snapshot picture, or a picture without faces.

54. (New) The computer readable storage medium of Claim 47, wherein the instructions further comprise instructions for identifying numbers of and sizes of faces identified in each image of the set of digital images, wherein the instructions for identifying the one or more suggested display elements includes instructions for identifying the one or more suggested display elements from the database of display elements based at least upon the age information and the numbers of and sizes of faces identified in each image of the set of digital images.

55. (New) The computer readable storage medium of Claim 47, wherein the instructions for identifying one or more suggested display elements identifies more than one suggested display element from the database of display elements.

56. (New) The computer readable storage medium of Claim 55, wherein the instructions further comprise instructions for presenting the suggested display elements to a user for selection.

57. (New) The computer readable storage medium of Claim 47, wherein the instructions further comprise:

instructions for obtaining the collection of digital images;

instructions for grouping the collection of digital images into a plurality of image sets based on at least grouping by events, grouping by people present in the images, or both grouping by events and by grouping by people present in the images,

wherein the set of digital images is one of the grouped image sets,
and

wherein the two instructions for identifying and the instructions for generating are performed for each of the plurality of image sets, thereby generating a plurality of customized photo album pages.

58. (New) The computer readable storage medium of Claim 57, wherein the instructions further comprise instructions for assembling each of the customized photo album pages into a customized photo album.